' 3B'

-1-

COMBINED DECLARATION AND **POWER OF ATTORNEY** IN ORIGINAL APPLICATION

Attorney Docket No.

W51.12-0032

SPECIFICATION AND INVENTORSHIP IDENTIFICATION

As a below named inventor, I declare that:

0299360200

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original and joint inventor of the subject matter which is claimed, and for which a 7/20 patent is sought, on the invention entitled MIII.TI-MODIJI.ATION RECEPTION METHOD BASED ON DEMODULATION OF SIGNALS FROM MODULATIONS WHOSE SYMBOLS ARE INCLUDED IN A MAIN CONSTELLATION the specification of which.

- X is entitled, MULTI-MODULATION RECEPTION METHOD BASED ON DEMODULATION OF SIGNALS FROM MODULATIONS WHOSE SYMBOLS ARE INCLUDED IN A MAIN CONSTELLATION and having attorney docket number W51.12-0032.
- X was filed on July 28, 2006 as Appln. No. 10/587,908.
- X was described and claimed in PCT International Application No. PCT/FR2004/003378 filed on 23 December 2004 and as amended by Preliminary Amendment filed on July 28, 2006.

ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is known to me to be material to the patentability of this application in accordance with 37 C.F.R. § 1.56.

PRIORITY CLAIM (35 U.S.C. § 119)

Prior Foreign Application(s)

I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any foreign application(s) for patent or inventor's certificate listed below, each of which is incorporated by reference in its entirety, and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Number Country Day/Month/Year Filed **Priority Claimed** 04/00926 France 30 January 2004 Yes_X No_ Ycs_ No_

Prior Provisional Application(s)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety:

Number Day/Month/Year Filed 0299360200

-2-

PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Appln, No.	Appl. No. y under PCT)	Filing Date	Status
	 . ———		

DECLARATION

I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the - knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I appoint the attorneys and agents associated with

Customer Number 27367.

which is the customer number for the law firm of Westman, Champlin & Kelly, P.A., to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

I ratify all prior actions taken by Westman, Champlin & Kelly, P.A. or the attorneys and agents mentioned above in connection with the prosecution of the above-mentioned patent application.

DESIGNATION OF CORRESPONDENCE ADDRESS

Please address all correspondence and telephone calls to David D. Brush in care of:

WESTMAN, CHAMPLIN & KELLY, P.A. 900 Second Avenue South, Suite 1400 Minneapolis, Minnesota 55402-3319

Phone: (612) 334-3222 Fax: (612) 334-3312

Inventor: (Signature)

33/10/06

Inventor: Alexandre Rouxel

Residence: Rennes, France Citizenship: France

P.O. Address: 14, rue Coreptin Carro, 35000 Repues, France

16, rue Leonard de Vinci

9, rue Alexandre Bigot 14 920 MATHIEU, France

-3-

Inventor:		Date:	
(Signature)	••		

Inventor: Damien Pouessel

Cacn France

Residence: <u>Issy-Leo-Moulineaux France</u> Citizenship: <u>France</u>

P.O. Address: 10, rue Roger Salenero, 92130 Issyles-Moulineaux, France
14 avenue Croix guérin, 14000 Caen, france

Practitioner's Docket No. W51.12-0032

ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY JOINT INVENTOR(S) ON BEHALF OF NONSIGNING INVENTOR(S) WHO REFUSE(S) TO SIGN OR CANNOT BE REACHED (37 CFR 1.47(a))

WARNING: "37 C.F.R. § 1.47(a) and 35 U.S.C. § 116 ¶ 2 require all available joint inventors to file an application 'on behalf' of themselves and on behalf of a joint inventor who 'cannot' be found or reached after diligent effort" "or who refuses to 'join in an application.' " M.P.E.P. § 409.03(a), 8th ed. See also 62 Fed. Reg. 53,131, 53,137, 203 O.G. 68 (Oct. 10, 1997).

1. I am an above named joint inventor and have signed this declaration on my own behalf
and also sign this declaration under 37 CFR 1.47(a) on behalf of the nonsigning joint
inventor, particulars for whom are:

Full name of (first, second, etc.) POUESSEL Damien nonsigning inventor who

- refuses to sign
- x cannot be found or reached

NOTE: The name of the nonsigning inventor(s) should preferably also be filled in at the appropriate prior space in the declaration, adding the words "nonsigning inventor-completed on added page."

France

Country of Citizenship of nonsigning inventor

14, avenue Croix Guérin - 14000 CAEN - FRANCE Last known address of nonsigning inventor

NOTE: Ordinarily, the last known address will be the last known residence of the nonsigning inventor(s) or where the inventor(s) customarily receive(s) mail. A post office box is insufficient. Other addresses at which the nonsigning inventor(s) may be reached should also be given. These can best be given in the Statement Of Facts in Support Of Filing On Behalf Of Omitted Inventor. See M.P.E.P. § 409.03(e), 8th ed.

- II. Accompanying this declaration is:
 - (1) A STATEMENT OF FACTS IN SUPPORT OF FILING ON BEHALF OF NONSIGNING INVENTOR
 - (2) PETITION BY JOINT INVENTOR(S) FILING ON BEHALF OF OTHER JOINT INVENTOR(S) WHO REFUSE(S) TO JOIN IN APPLICATION OR CANNOT BE REACHED (37 CFR § 1.47(a))

ROUXEL Alexandre (type or print name of joint inventor signing on behalf of nonsigning inventor)	Signature	